

GUIDEWIRE WITH DEFLECTABLE TIP HAVING IMPROVED TORQUE CHARACTERISTICS

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ABSTRACT

A bi-directional steerable guidewire having a deflectable distal tip which comprises a longitudinal hypotube and an interlocking spring coil attached to the distal end of the hypotube and also includes a longitudinally movable deflection
10 member which is attached to the distal end of the spring coil and a tip retaining member which extends from the distal end of the hypotube to the distal end of the spring coil for providing very precise deflection of the distal tip.